

Title (en)
ELECTRIC POWER MODULE

Title (de)
ELEKTRISCHES LEISTUNGSMODUL

Title (fr)
MODULE D'ALIMENTATION ÉLECTRIQUE

Publication
EP 3691103 A1 20200805 (EN)

Application
EP 19155035 A 20190201

Priority
EP 19155035 A 20190201

Abstract (en)
The invention relates to an electric power module, comprising a first central connection terminal for connecting to a power line, at least a second connection terminal for connecting to a power line and a plurality of first power switches electrically connected to the first central connection terminal and the second connection terminal, wherein a ring-shaped first bus-bar surrounds the first connection terminal and is integrally formed with the second connection terminal.

IPC 8 full level
H02M 7/00 (2006.01)

CPC (source: EP)
H02M 7/003 (2013.01); **H05K 7/14329** (2022.08); **H02M 3/003** (2021.05)

Citation (applicant)
EP 2018075210 W 20180918

Citation (search report)

- [XAI] US 7619325 B1 20091117 - HENNESSY MICHAEL J [US], et al
- [XA] EP 3250011 A1 20171129 - DELPHI INT OPERATIONS LUXEMBOURG SARL [LU]
- [A] US 2018191264 A1 20180705 - LEFEVRE GUILLAUME [FR]
- [A] US 2018191272 A1 20180705 - LEFEVRE GUILLAUME [FR], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3691103 A1 20200805

DOCDB simple family (application)
EP 19155035 A 20190201